

Title (en)

PROCESS FOR PREPARING N-PHOSPHONOMETHYL GLYCINE

Publication

EP 0214578 B1 19891108 (DE)

Application

EP 86112028 A 19860830

Priority

DE 3532344 A 19850911

Abstract (en)

[origin: US4670191A] A process for the preparation of N-phosphonomethylglycine by reaction of aminomethanephosphonic acid and glyoxylic acid in the molar ratio 1:2 in aqueous medium.

IPC 1-7

C07F 9/38

IPC 8 full level

C07F 9/38 (2006.01); **C07F 9/40** (2006.01)

CPC (source: EP US)

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Cited by

US5180846A; EP0341233A3; US5874612A; US5578190A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0214578 A2 19870318; **EP 0214578 A3 19870805**; **EP 0214578 B1 19891108**; AT E47861 T1 19891115; DE 3532344 A1 19870319; DE 3666824 D1 19891214; JP H0462319 B2 19921005; JP S6261992 A 19870318; US 4670191 A 19870602; US RE35389 E 19961203

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EP 86112028 A 19860830; AT 86112028 T 19860830; DE 3532344 A 19850911; DE 3666824 T 19860830; JP 21179986 A 19860910; US 35605694 A 19941214; US 90563386 A 19860909